



PTO/SB/21 (08-00)

2816/

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/593,577
Filing Date	September 20, 2006
First Named Inventor	Kiyoshi KATO
Group Art Unit	2816
Examiner Name	Dinh Tranh Le
Total Number of Pages in This Submission	0756-7839

**ENCLOSURES (check all that apply)**

Fee Transmittal Form  
 Fee Attached  
 Amendment / Reply  
 After Final  
 Affidavits/declaration(s)  
 Extension of Time Request  
 Express Abandonment Request  
 Information Disclosure Statement  
 Certified Copy of Priority Document(s)  
 Response to Missing Parts/ Incomplete Application  
 Response to Missing Parts under 37 CFR 1.52 or 1.53

Assignment Papers (for an Application)  
 Drawing(s)  
 Declaration and Power of Attorney  
 Licensing-related Papers  
 Petition  
 Petition to Convert to a Provisional Application  
 Power of Attorney, Revocation Change of Correspondence Address  
 Terminal Disclaimer  
 Request for Refund  
 CD, Number of CD(s) \_\_\_\_\_

After Allowance Communication to Group  
 Appeal Communication to Board of Appeals and Interferences  
 Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  
 Proprietary Information  
 Status Letter  
 Other Enclosures  
 1.  
 2.  
 3.  
 4.  
 5.  
 6.

**Remarks**

The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 50-2280 for the above identified docket number.

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name      Eric J. Robinson, Reg. No. 38,285  
 Robinson Intellectual Property Law Office, P.C.  
 PMB 955  
 21010 Southbank Street  
 Potomac Falls, VA 20165

Signature

Date      September 4, 2008

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on the date indicated below.

Type or printed name      Adele M. Stamper

Signature           Date      September 4, 2008

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.



SEP 05 2008

PTO/SB/17 (10-04v2)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# FEE TRANSMITTAL FOR FY 2007

Effective 09/30/2007. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27.**TOTAL AMOUNT OF PAYMENT**

(\$180.00)

*Complete if Known*

Application Number	10/593,577
Filing Date	September 20, 2006
First Named Inventor	Kiyoshi KATO
Examiner Name	Dinh Le
Group Art Unit	2816
Attorney Docket No.	0756-7839

**METHOD OF PAYMENT**

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number

50-2280

Deposit Account Name

Robinson Intellectual Property Law Office

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 and credit overpayments

Applicant claims small entity status. See 37 CFR 1.27

2.  Payment Enclosed:

Check     Credit Card     Money Order     Other

**FEE CALCULATION**

## 1. BASIC FILING FEE

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
1001	310	2001 155 Utility filing fee	
1111	510	2111 255 Search fee	
1311	210	2311 105 Examination fee	
Over 100 Sheets/260 for each additional 50			

SUBTOTAL (1) 

## 2. EXTRA CLAIM FEES

Total Claims	-20** =	Extra Claims	Fee from below	Fee Paid
Independent Claims	-3** =			
Multiple Dependent				

Large Entity Fee Code	Small Entity Fee Code	Fee Description
1202	50	2202 25 Claims in excess of 20
1201	210	2201 105 Independent claims in excess of 3
1203	370	2203 185 Multiple dependent claim, if not paid
1204	210	2204 105 ** Reissue independent claims over original patent
1205	50	2205 25 ** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)  (\$)

\*\* or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)**

## 3. ADDITIONAL FEES

Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
1051	130	2051 65 Surcharge - late filing fee or oath		
1052	50	2052 25 Surcharge - late provisional filing fee or cover sheet		
1053	130	1053 130 Non-English specification		
1812	2,520	1812 2,520 For filing a request for <i>ex parte</i> reexamination		
1804	920*	1804 920* Requesting publication of SIR prior to Examiner action		
1805	1,840*	1805 1,840* Requesting publication of SIR after Examiner action		
1251	120	2251 60 Extension for reply within first month		
1252	460	2252 230 Extension for reply within second month		
1253	1,050	2253 525 Extension for reply within third month		
1254	1,640	2254 820 Extension for reply within fourth month		
1255	2,230	2255 1,115 Extension for reply within fifth month		
1401	510	2401 255 Notice of Appeal		
1402	510	2402 255 Filing a brief in support of an appeal		
1403	1,030	2403 515 Request for oral hearing		
1451	1,510	1451 1,510 Petition to institute a public use proceeding		
1452	510	2452 255 Petition to revive - unavoidable		
1453	1,540	2453 770 Petition to revive - unintentional		
1501	1,440	2501 720 Utility issue fee (or reissue)		
1502	820	2502 410 Design issue fee		
1503	1,130	2503 565 Plant issue fee		
1462	400	1462 400 Petitions, Group I		
1463	200	1463 200 Petition, Group II		
1464	130	1464 130 Petitions, Group III		
1807	50	1807 50 Processing fee under 37 CR 1.17(q)		
1806	180	1806 180 Submission of Information Disclosure Stmt		\$180.00
8021	40	8021 40 Recording each patent assignment per property (times number of properties)		
1809	810	2809 405 Filing a submission after final rejection (37 CFR § 1.129(a))		
1810	810	2810 405 For each additional invention to be examined (37 CFR § 1.129(b))		
1801	810	2801 405 Request for Continued Examination (RCE)		
1802	900	1802 900 Request for expedited examination of a design application		
Other fee (specify) _____				

\* Reduced by Basic Filing Fee Paid

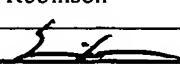
SUBTOTAL (3)

\$ 180.00

**CERTIFICATE OF MAILING**

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*Adrian M. Stamps***SUBMITTED BY***Complete (if applicable)*

Name (Print/Type)	Eric J. Robinson	Registration No. (Attorney/Agent)	38,285	Telephone	(571) 434-6789
Signature				Date	September 4, 2008



Attorney Docket No. 0756-7839

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Kiyoshi KATO  
Serial No. 10/593,577  
Filed: September 20, 2006  
For: LIMITER AND SEMICONDUCTOR  
DEVICE USING THE SAME

) Group Art Unit: 2816  
 ) Examiner: Dinh Thanh Le  
 ) CERTIFICATE OF MAILING  
 ) I hereby certify that this correspondence is  
 ) being deposited with the United States Postal  
 ) Service with sufficient postage as First Class  
 ) Mail in an envelope addressed to:  
 ) Commissioner for Patents, P.O. Box 1450,  
 ) Alexandria, VA 22313-1450, on September 4,  
 ) 2008.

Adam M. Stamer

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, Applicant submits herewith a Form PTO-1449 listing information known to Applicant and requests that this information be made of record in the above identified application. Copies are submitted herewith in accordance with 37 C.F.R. 1.98(a).

Except as provided below, in accordance with 37 C.F.R. § 1.97(e), it is certified that either (1) each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement, or (2) no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign patent application and no item of information contained in the information disclosure statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this information disclosure statement.

Copies of U.S. patents and U.S. publications are not enclosed in accordance with the Notice published in the Official Gazette on August 5, 2003 entitled *Information*

*Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003, which waives the requirement under 37 CFR 1.98(a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. publication.*

The attached references were cited in an Office Action by the Chinese Patent Office in counterpart Application No. 200580012273.7 on June 6, 2008.

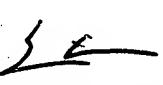
U.S. Patent No. 6,670,679, submitted with the Information Disclosure Statement filed on September 20, 2006 as U.S. Publication No. 2002/0195648, is in the family of CN 1404149. This U.S. patent was not directly cited by the Chinese Patent Office, but is submitted herewith for consideration by the Examiner.

U.S. Patent No. 6,671,146, submitted with the Information Disclosure Statement filed on September 20, 2006, is in the family of CN 1297580. This U.S. patent was not directly cited by the Chinese Patent Office, but is submitted herewith for consideration by the Examiner.

A check in the amount of \$180 is being submitted to comply with the provisions of 37 C.F.R. § 1.97(c).

The Commissioner is hereby authorized to charge fees under 37 C.F.R. §§1.16, 1.17, 1.20(a), 1.20(b), 1.20(c), and 1.20(d) (except the Issue Fee) which may be required now or hereafter, or credit any overpayment to Deposit Account No. 50-2280.

Respectfully submitted,

  
Eric J. Robinson  
Reg. No. 38,285

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